

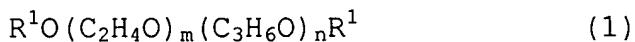
AMENDMENTS TO THE CLAIMS

1. (currently amended) A hydrophilic polyorganosiloxane composition comprising

(A) a curable organopolysiloxane having a silicon atom-bonded alkenyl group, a silanol group, or a silicon atom-bonded hydrolyzable group, and containing at least 5 mol% of diphenylsiloxane units or at least 10 mol% of methylphenylsiloxane units,

(B) a curing agent for curing the organopolysiloxane (A), and

(C) a polyether having the compositional formula (1):



wherein R^1 is hydrogen, $C_3H_6SiR^2_k(OR^2)_{3-k}$ (wherein R^2 is a monovalent hydrocarbon group and k is 0, 1, 2 or 3) or a monovalent hydrocarbon group, two R^1 groups may be the same or different, m is an integer of 0 to 100, n is an integer of 0 to 350, and the sum of $m+n$ is an integer of 3 to 350.

2. (original) The hydrophilic polyorganosiloxane composition of claim 1, containing 10 to 100 parts by weight of component (C) per 100 parts by weight of components (A) and (B) combined.

3. (original) The hydrophilic polyorganosiloxane composition of claim 1 which cures through hydrosilylation reaction or condensation reaction.

4. (original) The hydrophilic polyorganosiloxane composition of claim 1 for use as dental impression material.

5. (new) The hydrophilic polyorganosiloxane composition of claim 1, wherein

component (A) is an alkenyl group-containing organopolysiloxane having on the average at least 0.1 silicon atom-bonded alkenyl groups per molecule and following average compositional formula (i):



wherein R^3 is independently selected from substituted or unsubstituted monovalent hydrocarbon groups having 1 to 10 carbon atoms with the proviso that the content of alkenyl groups is about 0.0001 to 20 mol% based on the entire organic groups R^3 , and "a" is a positive number in the range of 1.5 to 2.8, the organopolysiloxane containing at least 5 mol% of diphenylsiloxane units or at least 10 mol% of methylphenylsiloxane units, and

component (B) is an organohydrogenpolysiloxane having at least 2 silicon atom-bonded hydrogen atoms and the following average compositional formula (ii):



wherein R^4 is a substituted or unsubstituted monovalent hydrocarbon group having 1 to 10 carbon atoms, b is a positive number of 0.7 to 2.1, c is a positive number of 0.001 to 1.0, and the sum of $b+c$ is 0.8 to 3.0, and an addition reaction catalyst.

6. (new) The hydrophilic polyorganosiloxane composition of claim 1, wherein

component (A) is a polyorganosiloxane having at least one silicon atom-bonded alkenyl group per molecule and the average compositional formula (iii):



wherein R^5 is a substituted or unsubstituted monovalent hydrocarbon group or hydroxyl group, 0.0001 to 10 mol% of R^5 being alkenyl groups and at least 80 mol% of R^5 being methyl groups, and d is a positive number in the range of 1.9 to 2.4, the organopolysiloxane

containing at least 5 mol% of diphenylsiloxane units or at least 10 mol% of methylphenylsiloxane units, and

component (B) is an organic peroxide.

7. (new) The hydrophilic polyorganosiloxane composition of claim 1, wherein

component (A) is a polyorganosiloxane having at least two silanol groups or silicon atom-bonded hydrolyzable groups per molecule and the following average compositional formula (iv):



wherein R^6 which may be the same or different is a substituted or unsubstituted monovalent hydrocarbon group having 1 to 10 carbon atoms or a hydroxyl group, and e is a positive number in the range of 1.5 to 2.8, and is capped with hydroxyl groups or hydrolyzable groups at both ends of the molecular chain, and

component (B) is a silane having at least three silicon atom-bonded hydrolysable groups per molecule or a partial hydrolytic condensate thereof.

8. (new) A dental impression material comprising the hydrophilic polyorganosiloxane composition of claim 1.

9. (new) A dental impression material comprising the hydrophilic polyorganosiloxane composition of claim 5.

10. (new) A dental impression material comprising the hydrophilic polyorganosiloxane composition of claim 6.

11. (new) A dental impression material comprising the hydrophilic polyorganosiloxane composition of claim 7.

12. (new) A building member comprising the hydrophilic polyorganosiloxane composition of claim 1.

13. (new) A building member comprising the hydrophilic polyorganosiloxane composition of claim 5.

14. (new) A building member comprising the hydrophilic polyorganosiloxane composition of claim 6.

15. (new) A building member comprising the hydrophilic polyorganosiloxane composition of claim 7.

16. (new) The hydrophilic polyorganosiloxane composition of claim 1, wherein component (A) contains from 10 to 30 mol% of diphenylsiloxane units or from 25 to 35 mol% of

methylphenylsiloxane units in the diorganosiloxane units of which the backbone is constructed.

17. (new) The hydrophilic polyorganosiloxane composition of claim 5, wherein "a" is a positive number in the range of 1.5 to 2.8, and the number of silicon atom-bonded hydrogen atoms per molecule is about 3 to about 100.

18. (new) The hydrophilic polyorganosiloxane composition of claim 6, wherein d is a positive number in the range of 1.98 to 2.02 and the organic peroxide is a member selected from the group consisting of benzoyl peroxide, 1,4-dichlorobenzoyl peroxide, p-methylbenzoyl peroxide, o-methylbenzoyl peroxide, 2,4-dicumyl peroxide, 2,5-dimethyl-bis(2,5-t-butylperoxy)hexane, di-t-butylperoxide, t-butylperbenzoate, and 1,1-bis(t-butylperoxycarboxy)hexane.

19. (new) The hydrophilic polyorganosiloxane composition of claim 7, wherein e is a positive number in the range of 1.95 to 2.05, and wherein the silane or partial hydrolytic condensate thereof is used in an amount of 0.1 to 10 parts by weight per 100 parts by weight of component (A).